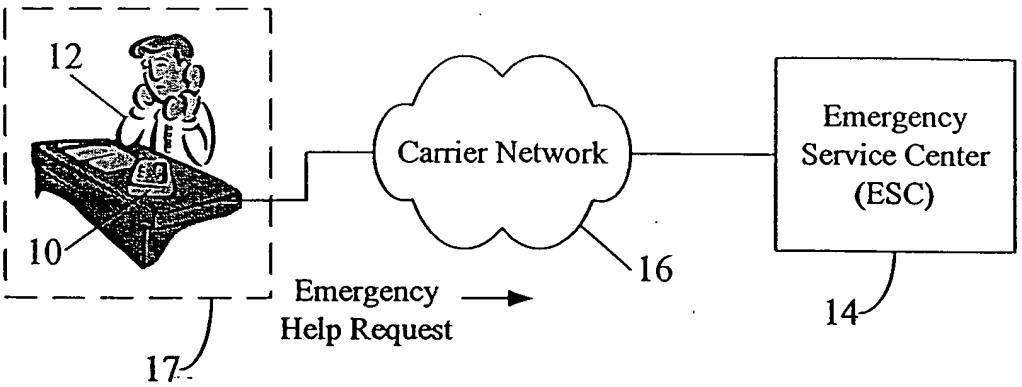

FIG. 1 (Prior Art)

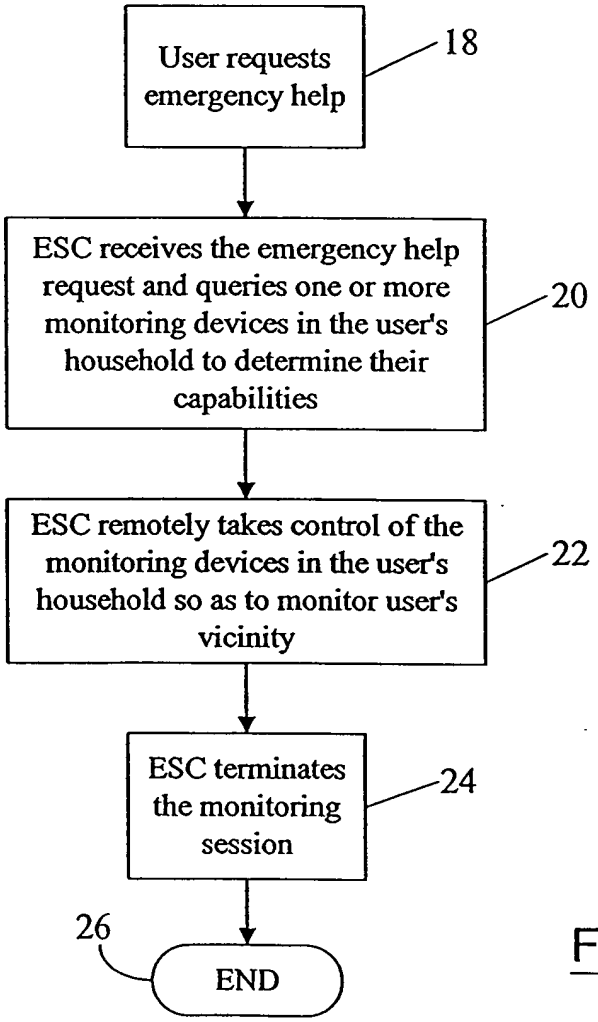

FIG. 2

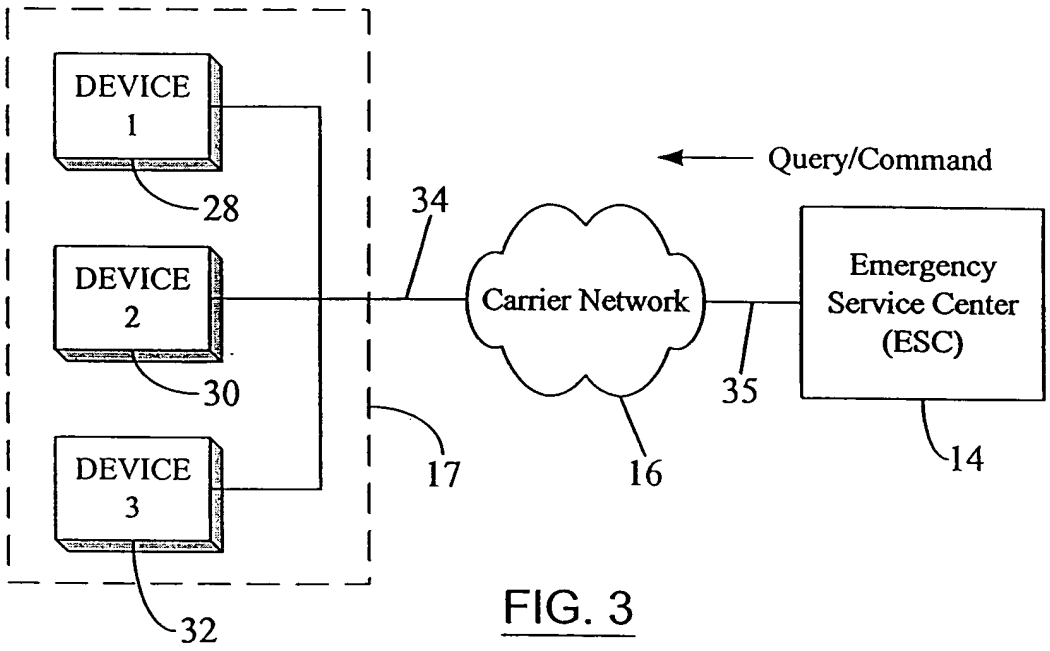
DEVICE 1
28
DEVICE 2
30
DEVICE 3
32
34
17
Carrier Network
16
Query/Command
35
Emergency Service Center (ESC)
14

FIG. 3

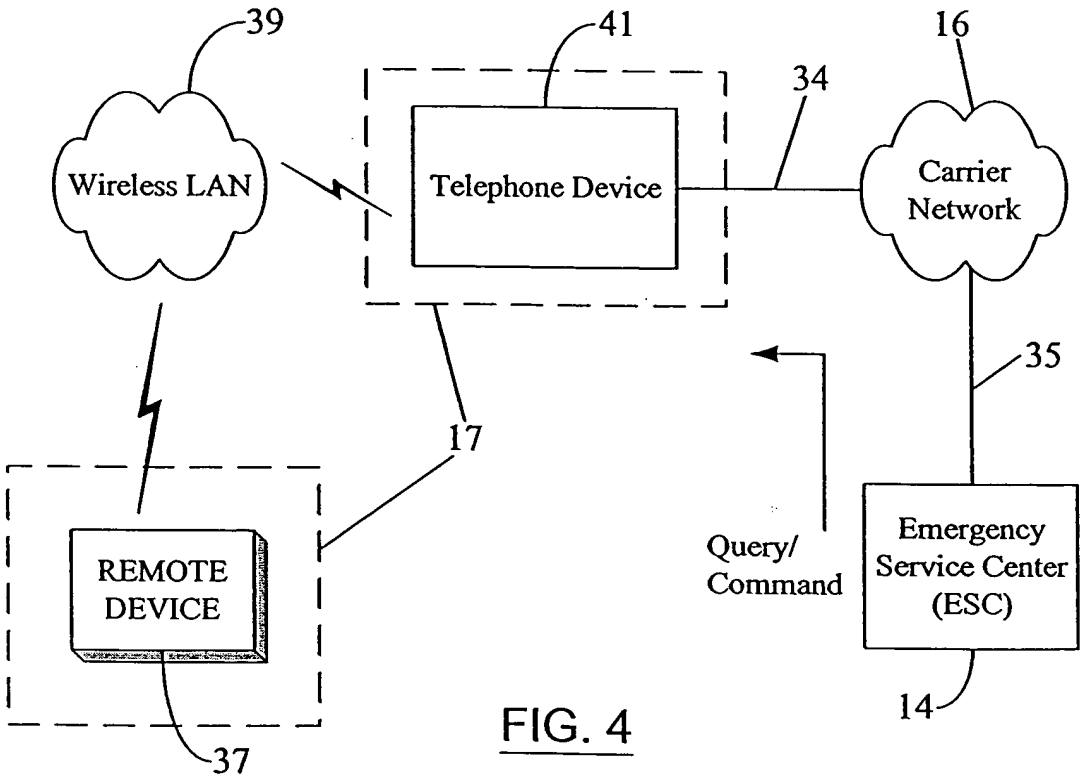
39
Wireless LAN
41
Telephone Device
34
16
Carrier Network
35
17
REMOTE DEVICE
37
Query/ Command
Emergency Service Center (ESC)
14

FIG. 4

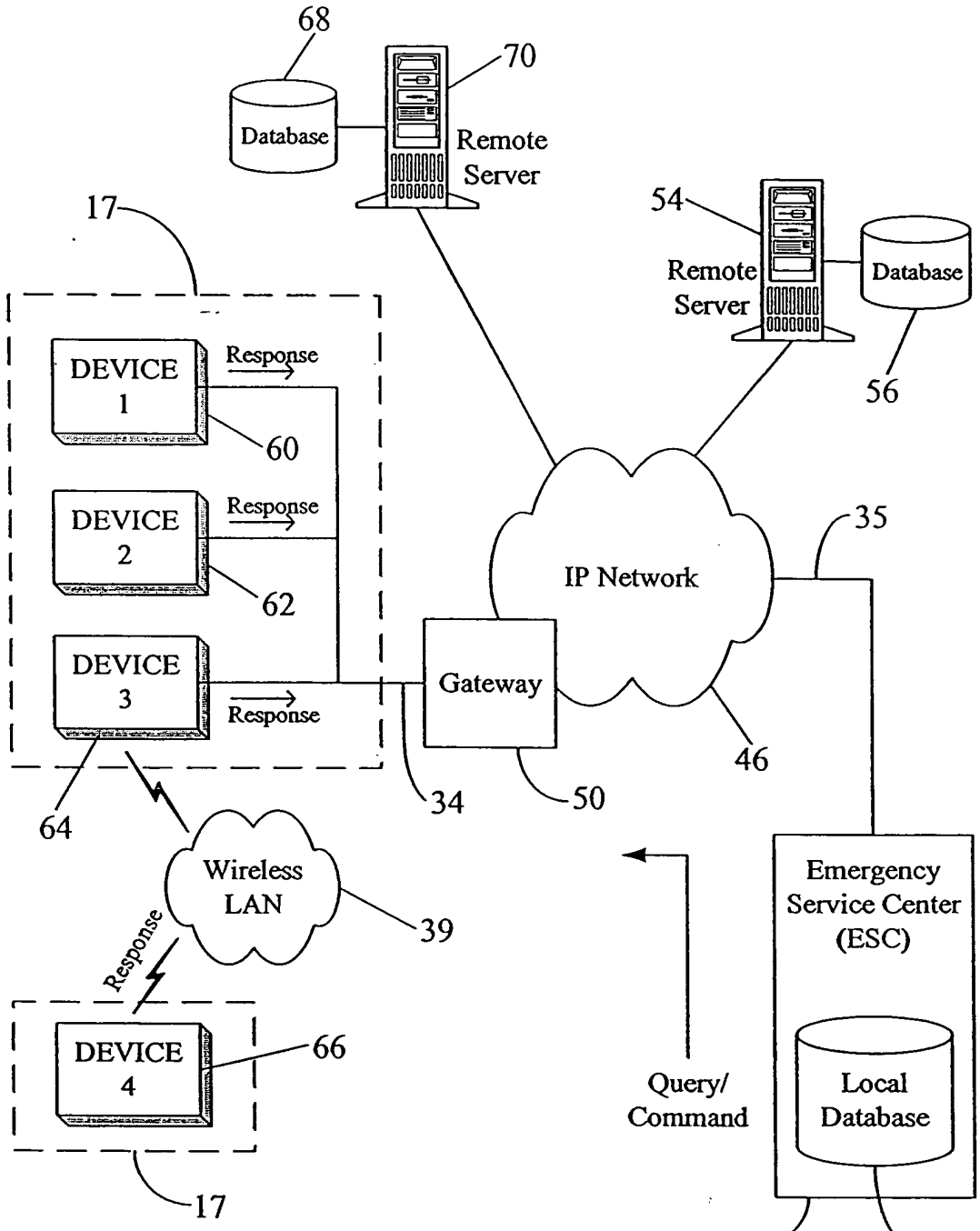
68
Database
70
Remote Server
54
Remote Server
Database
56
17
DEVICE 1
Response
60
DEVICE 2
Response
62
DEVICE 3
Response
64
IP Network
35
Gateway
46
34
50
Wireless LAN
39
Response
DEVICE 4
66
17
Query/ Command
Emergency Service Center (ESC)
Local Database
14
52

FIG. 6

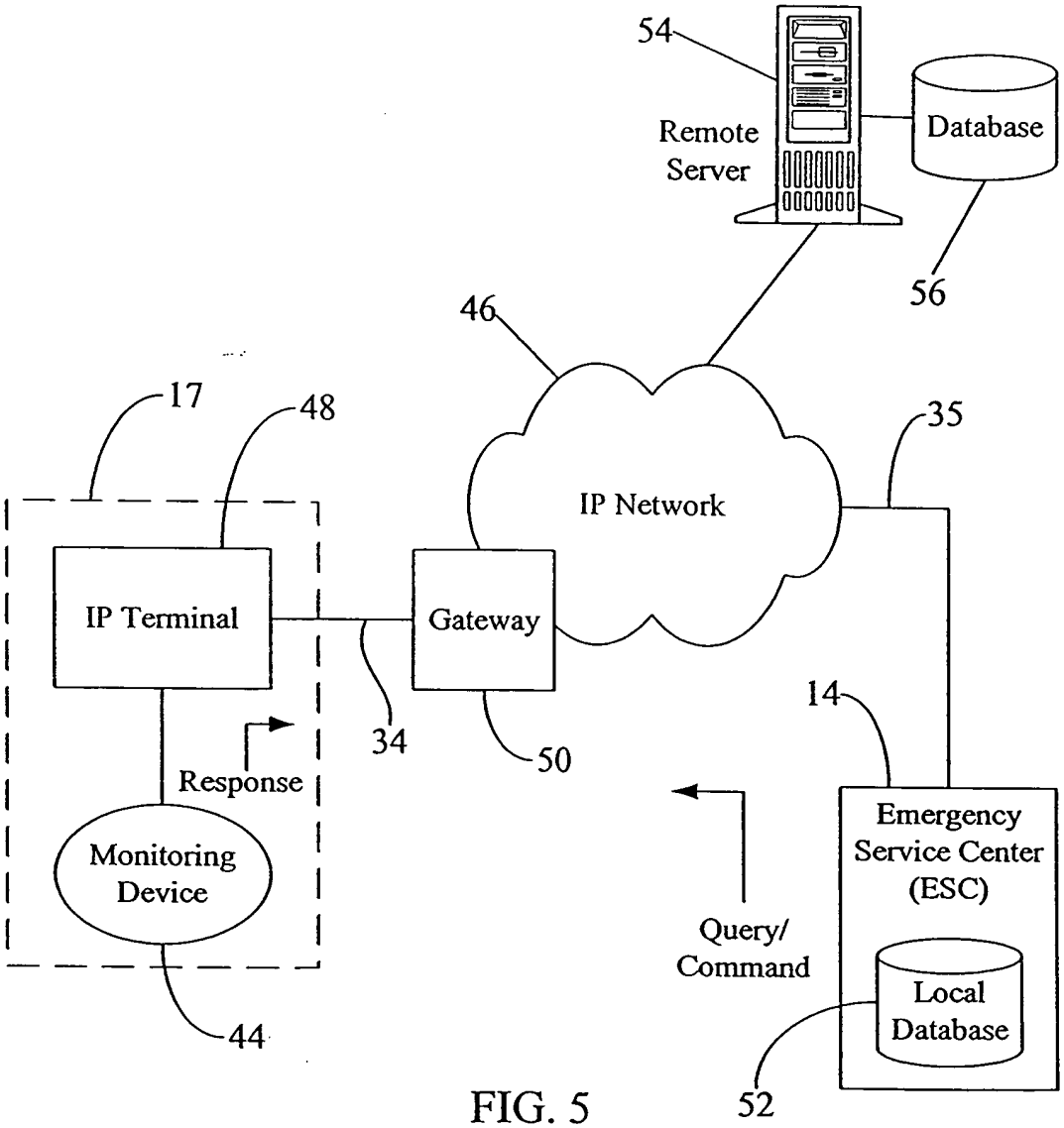
54
Remote Server
Database
56
46
17
48
35
IP Network
IP Terminal
Gateway
34
50
14
Response
Monitoring Device
Emergency Service Center (ESC)
Query/ Command
Local Database
44
52

FIG. 5

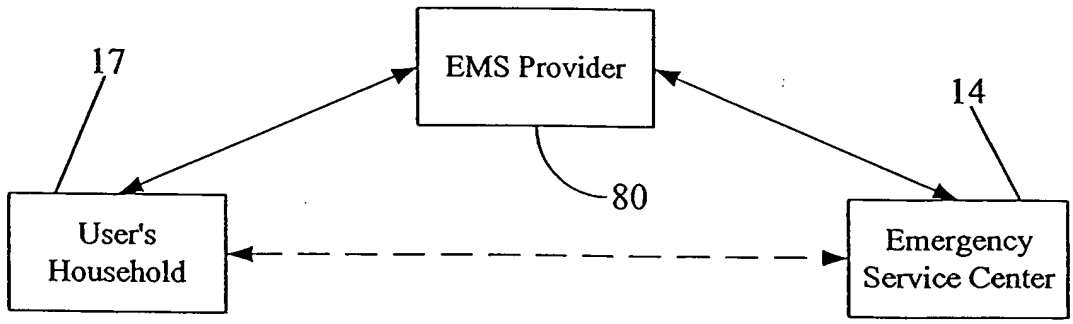
17
EMS Provider
14
80
User's Household
Emergency Service Center

FIG. 7